JC 26APR 16PM12:11

#### **NH Public Utilities Commission**

### **REC Aggregator Portal**

New Users CLICK HERE to setup your account for this form. Creating an account enables you to partially complete the form and return later to finish it or to make changes after the form is submitted. Be sure to create your account BEFORE entering information into the form, or the information will be lost.

Existing Users CLICK HERE
Basic Information
Who is submitting this request?  Aggregator
Aggregator Batch Number
KE042616
1120-120-10
Are you registered in NH
<ul><li>Yes</li><li>No</li></ul>
Aggregator name
Knollwood Energy - 14625
NH Reg #
Aggregator Email
karenton@knollwoodenergy.com
Other Aggregator name
Other aggregator email address
Facility Name
Facility Owner Name
Michael Ream

Facility Owner email
mream16@hotmail.com
Owner Phone
603-436-3325
Facility Address
1 Apple Way
Facility Town/City
Stratham
Facility State
NH
Facility Zip
03885
Yes     No     Mailing Address
Mailing Town/City
Mailing State
Mailing Zip
Primary Contact
Karen Tenneson
Primary Contact
Facility Primary Contact
karenton@knollwoodenergy.com

Other Email Address
Facility Information
Class
Utility
Unitil
Other Utility Name
To obtain a GIS ID contact:
James Webb
408 517 2174
jwebb@apx.com
GIS ID (include "NON")
NON75844
Date of Initial Operation
07/08/2015
Facility Operator Name, if applicable
Panel Make #1
LG
Panel Model
Other
Panel Quantity 16
Panel Rated Output
305

More Panel types?

No     Yes
Panel Make #2
Panel Model
Panel Quantity
Panel Rated Output
More Panel types?
No     No
O Yes
Panel Make #3
Panel Model
Panel Quantifu
Panel Quantity
Panel Rated Output
System capacity based on panels
4880
Inventor Oversity
Inverter Quantity 1
Inverter Make
Solar Edge
Add'l Inverter Quantity
NA
Additional Inverter Make
None None

Rated Output - Primary Inverter
5000
Rated Output - Additional Inverter
System capacity based on single inverter make
5000
System capacity based on two inverter types
System capacity in kW as stated on the interconnection agreement
4.88
Revenue Grade Meter Make
Focus
Was this facility installed directly by the customer (no electrician involved)?
O Yes  No
Electrician Name & Number
Bill Levay13139M
Bill Levay 13 139W
Other Electrician Name & Number
Installation Company
ReVision Energy
Other Installation Company Name
Other Inst. Company Address
Other Inst. Company City
Other Inst. Company City
Other Inst. Company State

Other Inst. Company Zip
Independent Monitor Name & Company
Paul Button - Energy Audits Unlimited
Other Monitor Name and Company
Is the installer also the equipment supplier?
<ul><li>Yes</li><li>No</li></ul>
Equipment Vendor
Please attach your completed interconnection agreement including Exhibit B.
https://fs30.formsite.com/jan1947/files/f-5-99-6635694_xP1LEOnd_ReamStratham_Executed_Exhi
The project described in this application will meet the metering requirements of PUC 2506 including:
Electricity generation in megawatt hours shall be reported to the GIS quarterly with a statement that the submission is accurate by the owner of the source, the independent monitor or a designated representative.
A revenue quality meter is used to measure the electricity generated.
The facility owner has certified to the independent monitor that the meter operates according to manufacturing standards.
The meter shall be maintained according to the manufacturer's recommendations.
The project is installed and operating in conformance with applicable building codes.
A copy of the facility's interconnection agreement is attached.

https://fs30.formsite.com/jan1947/files/f-5-168-6635694\_eXSWBipI\_Michael\_Ream\_contract\_part\_3\_-

Please attach additional document here

#### Please attach additional document here

https://fs30.formsite.com/jan1947/files/f-5-173-6635694\_ItBRsyU0\_Approved\_Signed\_Application\_912

Aggregator statement of accuracy

Sign your name using a mouse or, if you are using a touch-screen device, a stylus or other pointer.

Kon Jo

**Print Name** 

Karen Tonnesen

**Date Signed** 

04/25/2016

# UNITIL ENERGY SYSTEMS, INC. hereinafter as "UNITIL" NH INTERCONNECTION STANDARDS FOR INVERTERS SIZED UP TO 100 KVA (Continued)

Simplified Process Interco	nnection App Date	Prepared:	3/18/15	eement
Legal Name and address of Interconnecting	Customer (or, Co	mpany name, if	appropriate)	
Customer or Company Name (print): Tana &	Michael Ream	Contact	Person, if Comp	pany:
Mailing Address: 1 Apple Way				
City: Stratham	State:	NH	Zip Code:	03885
Telephone (Daytime): 603-418-5601	(Evening):			
Facsimile Number:	E-Mail Add	ress: TanaR	eam@aol.com	
Alternative Contact Information (e.g., system Name: ReVision Energy	n installation contr			if appropriate):
Mailing Address: 7 Commercial Dr				
City: Exeter	State: NH		Zip Code:	03833
Telephone (Daytime): 603-679-1777	(Evening):			
Facsimile Number:	E-Mail Add	ress: sboque@i	revisionenergy.co	<u>m</u>
Electrical Contractor Contact Information (if	appropriate):			
			one:	
Mailing Address: City:	State:		Zip Code:	
	Olate.			
Facility Information:				
Address of Facility: 1 Apple Way City: Stratham	State:	NH	Zin Code:	03885
City: Ottation Company Unitil Accou	int Number: 2175	569-2107758	Meter Number	148086
Electric Service Company: Unitil Account Inverter Manufacturer: SolarEdge	Model Nan	ne and Number:	SE 5000	Quantity: 1
Inverter Manufacturer: SolarEdge  Nameplate Rating: 5 (kW) (k\	(A) 240 (AC	Volts) Since	ale X or Three	Phase
System Design Capacity: 5 (kVA)	(kVA)		and the second	
Net Metering: If renewably fueled, will th	e account be Net	Metered? Yes	X No	
Prime Mover: Photovoltaic 🔀 Reciprocati				
Energy Source: Solar X Wind Hydro	☐ Diesel ☐ N	atural Gas 🔲 Fi	uel Oil 🗌	Other
III 1741 1 (IEEE 1547 1) Listed? Yes X	No			
Estimated Install Date: July 2015	Estimated In	n-Service Date:	uly 2015	
Customer Signature				
I hereby certify that, to the best of my knowl	ledge, all of the in	formation provid	led in this applic	ation is true and I
agree to the Terms and Conditions on the fo	ollowing page:		0.4	ar 18, 2015
Interconnecting Customer Signature		e: Homeowner	Date:	
Please attach any documentation provid listing.	ed by the inverte	er manufacture	r describing th	e inverter's UL 174
Approval to Install Facility (For Company us	se only)		**************************************	
Installation of the Facility is approved contin	ngent upon the ter	ms and condition	ns of this Agree	ment and agreemen
to any system modifications, if required (Are	system modifica	itions required?	Yes No 🗹	To be determined
J: / ////	> 11 -	- 1067 77	ie - Data A	FR 29, 2015
Company Signature:			37. Date: 27.	LIEUIS
Company waives inspection/Witness Tes	st? Yes No	K		



# UNITIL ENERGY SYSTEMS, INC. INTERCONNECTION STANDARDS FOR INVERTERS SIZED UP TO 100 KVA (Continued)

## Exhibit B - Certificate of Completion for Simplified Process Interconnections

Installation Information:	Check if owner-install	ed	
Customer(print): Tana & Michael Ream			
Mailing Address: 1 Apple Way			
City: Stratham	State: NH	Zip Code: 03885	
Telephone (Daytime): 603-418-5601	(Evening):	The second and the se	
Facsimile Number:			
Address of Facility (if different from above):			
City:	State:	Zip Code:	
Electrical Contractor's Name (if appropriate): _ Mailing Address:7 Commercial Drive			
City: Brentwood Telephone (Daytime): 603-679-1777	State: NH	Zip Code: 03833	
Telephone (Daytime): 603-679-1777	(Evening):		
Facsimile Number:	E-Mail Address: wconk	@revisionenergy.com	
Date of approval to install Facility granted by the Application ID number:	e Company.		
Inspection:			
The system has been installed and inspected in	compliance with the local Building	g/Electrical Code of	
(City/County)	and Courty N	14	
Signed (Local Electrical Wiring Inspector, or at	tach signed electrical inspection):	Chelle C	
Name (printed): Avdrey (	Tine		
Date: 6/24/2015			
As a condition of interconnection you are require	red to send/fax a copy of this form	to:	

Generator Interconnection Applications Unitil 325 West Road Portsmouth, NH 03801

Fax: 603-294-5226

### New Hampshire PUC REC Certification Application Owner Statements

The information provided on this application for New Hampshire Renewable Energy Certificate eligibility is accurate to the best of my knowledge and I authorize Knollwood Energy to act on my behalf in filing said application.

The project described in this application will meet the metering requirements of PUC 2506 including:

Electricity generation in megawatt hours shall be reported to the GIS quarterly with a statement that the submission is accurate by the owner of the source, the independent monitor, or a designated representative.

A revenue quality meter is used to measure the electricity generated.

The facility owner has certified to the independent monitor that the meter operates according to manufacturing standards.

The meter shall be maintained according to the manufacturer's recommendations.

The project is installed and operating in conformance with applicable building codes.

A copy of the facility's interconnection agreement is attached.

Michael I	Ream	
Printed N	ame of signature owner	

Signature of system owner